



# National Agricultural Statistics Service, Pennsylvania Field Office

2301 North Cameron Street, Room G-19

Harrisburg, PA 17110-9405

Marc Tosiano, Director

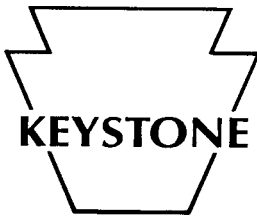
USDA in cooperation with the PA Department of Agriculture - - - - providing timely, accurate, and useful statistics in service to U.S. agriculture

717-787-3904

Fax: 717-782-4011

nass-pa@nass.usda.gov

www.nass.usda.gov



## Ag Digest

**Note to Survey Respondents:** Results of many surveys we conduct throughout the year are included in this report! Most survey results are not published individually. **Thank you** for taking the time to complete our surveys!

Released: Early July 2006

Bi-Monthly

Vol. 06 No. 13

### IN THIS ISSUE:

Hog and Pig Inventory  
Field Crop Forecasts

Agricultural Prices  
Grain Stocks

Poultry  
Cherry Production

The Keystone Ag Digest may be found on the Internet at the following address:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Pennsylvania/Publications/Keystone\\_Ag\\_Digest/index.asp](http://www.nass.usda.gov/Statistics_by_State/Pennsylvania/Publications/Keystone_Ag_Digest/index.asp)

### HOG AND PIG INVENTORY

There were 1,070,000 hogs and pigs on Pennsylvania farms on June 1, 2006. This estimated inventory was 30,000 head fewer than the March inventory, but unchanged from the June 2005 inventory. Market hog inventory, at 1,070,000 head, decreased 30,000 head since March; while breeding stock inventory, at 100,000 head, was unchanged from both March and last June. The March-May 2006 pig crop totaled 419,000 head, down 9,000 head from June a year earlier and down 46,000 head from the December 2005-February 2006 pig crop. There were 46,000 sows farrowed during the quarter, 1,000 fewer than the previous year. The average litter rate was 9.10 pigs per litter, down from 9.90 pigs in March and unchanged from June the previous year. Pennsylvania hog farmers intend to have 48,000 sows farrow during the June-August 2006 period and 47,000 for the September-November quarter, 1,000 more than actually farrowed in June-August 2005 and the same number that actually farrowed in the September-November period one year ago.

U.S. inventory of all hogs and pigs on June 1, 2006, was 60.9 million head. This was up slightly from June 1, 2005, and up 1 percent from March 1, 2006. Breeding inventory, at 6.06 million head, was up 1 percent from both last year and from the previous quarter. Market hog inventory, at 54.9 million head, was up slightly from last year, and up 2 percent from last quarter.

The March-May 2006 U.S. pig crop, at 26.3 million head, was up 1 percent from 2005, and up 3 percent from 2004. Sows farrowing during this period totaled 2.90 million head, up 1 percent from both 2005 and 2004. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.08 for the March-May 2006 period, compared to 9.02 last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs to 9.20 for operations with more than 5,000 hogs and pigs. U.S. hog producers intend to have 2.92 million sows farrow during the June-August 2006 quarter, up slightly from the actual farrowings in 2005, but up 1 percent from 2004. Intended farrowings for September-November 2006, at 2.92 million sows, are up one percent from both 2005 and 2004. The total number of hogs owned by operations with over 5,000 head, but raised by contractees, accounted for 38 percent of the total U.S. hog inventory, down from 40 percent last year.

### June Agricultural Survey Results

This issue contains results from the 2006 June Agricultural Survey. We wish to thank those farm operators who help make these reports possible.

### HOGS & PIGS: INVENTORY NUMBER, JUNE 1, 2005-2006

Item	Pennsylvania			United States		
	2005	2006	2006/05	2005	2006	2006/05
	(000) Head		Percent	(000) Head		Percent
Inventory - June 1:						
All Hogs & Pigs .....	1,070	1,070	100	60,732	60,927	100
Kept For Breeding .....	100	100	100	5,977	6,060	101
Market .....	970	970	100	54,754	54,867	100
Market Hogs & Pigs By Weight Groups:						
Under 60 Pounds .....	285	320	112	20,423	20,598	101
60-119 Pounds .....	290	280	97	13,376	13,442	100
120-179 Pounds .....	225	205	91	11,143	11,195	100
180 Pounds and Over .....	170	165	97	9,813	9,633	98
Sows Farrowing:						
December <sup>1</sup> -February .....	47	47	100	2,835	2,840	100
March-May .....	47	46	98	2,882	2,897	101
June-August <sup>2</sup> .....	47	48	102	2,918	2,922	100
September- November <sup>2</sup> .....	47	47	100	2,900	2,924	101
Pig Crop:						
December 1/-February .....	447	465	104	25,343	25,656	101
March-May .....	428	419	98	25,986	26,301	101
	Number			Number		
Pigs Per Litter:						
December 1/-February .....	9.50	9.90	104	8.94	9.03	101
March-May .....	9.10	9.10	100	9.02	9.08	101

<sup>1</sup> December preceding year. <sup>2</sup> Intentions.

## **JUNE FARM PRICES RECEIVED INDEX** **INCREASED 3 POINTS FROM LAST MONTH**

The preliminary All Farm Products Index of Prices Received by Farmers in June, at 118, based on 1990-92=100, increased 3 points (2.6 percent) from May. The Crop Index is down 2 points (1.6 percent) but the Livestock Index increased 6 points (5.8 percent). Producers received higher commodity prices for broilers, sweet corn, hogs, and broccoli. Lower prices were received for lettuce, cantaloup, corn, and strawberries. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average

marketings of wheat, grapes, hay, and cantaloup offset decreased marketings of oranges, tomatoes, strawberries, and sweet corn.

Preliminary All Farm Products Index is down 1 point (0.8 percent) from June 2005. The Food Commodities Index, at 119, increased 3 points (2.6 percent) from last month but decreased 2 points (1.7 percent) from June 2005.

### **PRICES RECEIVED BY FARMERS, SELECTED COMMODITIES, JUNE 2006**

Commodity	Unit	Pennsylvania			United States		
		Jun 2005	May 2006	Jun 2006 <sup>1</sup>	Jun 2005	May 2006	Jun 2006 <sup>1</sup>
Dollars							
Corn.....	Bu.	2.48	2.60	2.60	2.03	2.17	2.05
Wheat, Winter <sup>2</sup> .....	Bu.	-	-	-	3.15	4.06	3.92
Oats.....	Bu.	2.17	2.85	2.85	1.75	1.85	1.75
Barley <sup>2</sup> .....	Bu.	-	-	-	2.55	2.96	2.77
Soybeans <sup>2</sup> .....	Bu.	-	-	-	6.58	5.68	5.57
Hay, Dry All.....	Ton	130.00	154.00	147.00	102.00	114.00	109.00
Dry Alfalfa .....	Ton	143.00	178.00	172.00	112.00	118.00	115.00
Dry Other .....	Ton	107.00	140.00	133.00	73.60	96.80	90.10
Apples, Fresh Use .....	Lb.	.191	.210	<sup>5</sup>	.162	.238	.275
Potatoes .....	Cwt.	<sup>6</sup>	<sup>6</sup>	<sup>6</sup>	6.29	8.05	8.50
Cows, Slaughter.....	Cwt.	56.30	50.00	49.50	56.80	47.50	46.10
Steers & Heifers.....	Cwt.	83.30	80.10	81.40	91.50	86.50	88.40
Calves.....	Cwt.	140.00	139.00	140.00	140.00	132.00	132.00
Barrows & Gilts .....	Cwt.	46.60	44.50	49.30	49.90	48.90	54.20
Sows.....	Cwt.	40.80	29.00	29.80	43.40	30.20	31.80
Eggs <sup>3</sup> .....	Doz.	.220	.200	.350	.240	.231	.370
Milk, Fluid Grade.....	Cwt.	15.90	13.50	-	14.40	12.00	12.10
Manufactured Grade .....	Cwt.	14.00	10.90	-	14.00	11.30	11.40
All .....	Cwt.	15.90	13.50	13.50	14.40	12.00	12.10
Milk Cows <sup>4</sup> .....	Head	-	-	-	-	-	-

<sup>1</sup> Preliminary. <sup>2</sup> Pennsylvania price not published on monthly basis, average price is published annually. <sup>3</sup> Market (table) eggs, including eggs sold retail by the producer. <sup>4</sup> Quarterly (Feb., May., July, Oct.). <sup>5</sup> Price not published to avoid disclosure of individual firms. <sup>6</sup> Monthly price for potatoes discontinued in 2005.

## **EGG PRODUCTION**

Egg production in Pennsylvania during May 2006 totaled 572 million eggs, up 2 percent from the 559 million eggs produced in May 2005. The total number of layers averaged 23.9 million during May, up 2 percent from last year. Production per 100 layers was 2,392 eggs during the month, an increase of 5 eggs from May 2005.

Egg-type chicks hatched during May 2006 totaled 4.62 million, up 3 percent from the 4.49 million hatched the previous May. Broiler-type chicks hatched totaled 14.6 million during May 2006, down 3 percent from the 15.0 million hatched during the same month last year.

**United States'** egg production totaled 7.63 billion during May 2006, up 1 percent from last year's total during May. The total number of layers during May averaged 345 million, up 1 percent from the number of layers during the same month last year. May egg production per 100 layers was 2213 eggs, down 2 eggs from the same month last year.

Egg-type chicks hatched in the United States during April totaled 40.3 million, up 4 percent from May 2005. Broiler-type hatch totaled 811 million, down 2 percent from last year at this time. There were 25.3 million turkey poults placed in the United States during May 2006, up 6 percent from the placements during the same month a year ago.

## **MONTHLY POULTRY SUMMARY**

Item	Unit	Pennsylvania			United States		
		May 2005	Apr 2006	May 2006	May 2005	Apr 2006	May 2006
Layers .....	Thous.	23,418	23,947	23,914	341,819	348,154	344,735
Eggs Per 100 Layers.....	Number	2,387	2,313	2,392	2,215	2,164	2,213
Eggs Produced.....	Million	559	554	572	7,572	7,535	7,628
Chick Hatch-Egg Type.....	Thous.	4,493	3,741	4,617	38,792	34,613	40,320
Chick Hatch-Broiler Type.....	Thous.	15,008	14,408	14,626	823,993	787,064	810,908
Poults Placed .....	Thous.	-	-	-	23,781	23,902	25,313

## CROP PROSPECTS - JUNE 1, 2006 WITH COMPARISONS

Crop	Year	Pennsylvania				United States				Unit
		Acreage (000)		Production		Acreage (000)		Production		
		Planted	Harvested	Per Acre	(000)	Planted	Harvested	Per Acre	(000)	
Corn .....	2005	1,350	960 <sup>1</sup>	122.0 <sup>3</sup>	117,120 <sup>3</sup>	81,759	75,107 <sup>1</sup>	147.9 <sup>3</sup>	11,112,072 <sup>3</sup>	Bu.
	2006	1,350	940 <sup>1</sup>			79,366	72,091 <sup>1</sup>			Bu.
Sorghum.....	2005	11	4 <sup>1</sup>	50.0 <sup>3</sup>	200 <sup>3</sup>	6,454	5,736 <sup>1</sup>	68.7 <sup>3</sup>	393,893 <sup>3</sup>	Bu.
	2006	13	5 <sup>1</sup>			6,282	5,317 <sup>1</sup>			Bu.
Wheat, Winter.....	2005	150	145	54.0 <sup>2</sup>	7,830 <sup>2</sup>	40,433	33,794	44.4 <sup>2</sup>	1,499,129 <sup>2</sup>	Bu.
	2006	160	150			41,393	31,108			Bu.
Oats .....	2005	140	110	55.0 <sup>2</sup>	6,050 <sup>2</sup>	4,246	1,823	63.0 <sup>2</sup>	114,878 <sup>2</sup>	Bu.
	2006	135	110			4,312	1,907			Bu.
Barley .....	2005	55	47	72.0 <sup>2</sup>	3,384 <sup>2</sup>	3,875	3,269	64.8 <sup>2</sup>	211,896 <sup>2</sup>	Bu.
	2006	55	48			3,496	2,990			Bu.
Soybeans .....	2005	430	420	41.0 <sup>3</sup>	17,220 <sup>3</sup>	72,142	71,361	43.3 <sup>3</sup>	3,086,432 <sup>3</sup>	Bu.
	2006	460	450			74,930	73,935			Bu.
Hay, Dry All .....	2005	-	1,600	2.12 <sup>3</sup>	3,397 <sup>3</sup>	-	61,649	2.44 <sup>3</sup>	150,590 <sup>3</sup>	Ton
	2006	-	1,650			-	62,697			Ton
Hay, Dry Alfalfa .....	2005	-	510	2.60 <sup>3</sup>	1,326 <sup>3</sup>	-	22,389	3.38 <sup>3</sup>	75,771 <sup>3</sup>	Ton
	2006	-	520			-	22,407			Ton
Tobacco, All.....	2005	-	5.0	2,140 <sup>3</sup>	10,700 <sup>3</sup>	-	298.1	2,147 <sup>3</sup>	639,709 <sup>3</sup>	Lbs.
	2006	-	7.9			-	336.4			Lbs.

<sup>1</sup> Harvested for grain, remainder of planted acres for silage and other uses. <sup>2</sup> Not available until July. <sup>3</sup> Not available until August.

### JUNE ACREAGE

Based on acreage planted by June 1, 2005 and intended acres that remained to be planted, the Keystone state's farmers expect to harvest more acres of sorghum for grain, soybeans, winter wheat, barley, hay, and burley tobacco. Oat acres for harvest and Pennsylvania seedleaf tobacco acres are expected to be unchanged. Fewer acres of corn for grain and Maryland-type tobacco are expected to be harvested.

Corn acreage planted for all purposes is estimated at 1,350,000, unchanged from last year. Growers expect to harvest 940,000 acres of corn for grain, down 20,000 acres or 2 percent from a year ago. Sorghum acreage planted for all purposes is estimated at 13,000 acres, up 2,000 acres from a year ago. Growers expect to harvest 5,000 acres for grain, which is up 1,000 acres from last year. Soybean acreage planted is estimated at a record high 460,000 acres, up 30,000 from last year's previous state record of 430,000 acres. Eleven percent of this year's soybean acres are expected to be planted following another harvested crop. Soybean acreage for harvest is estimated at 450,000 acres for 2006, up 7 percent from the 420,000 acres harvested last year.

Oat acreage planted in 2006 is estimated at 135,000, down 5,000 acres or 4 percent from a year ago. Growers expect to harvest 110,000 acres for grain, which is unchanged from last year. Winter wheat acreage to be harvested for grain is estimated at 150,000 acres, up 5,000 acres or 3 percent from last year. Barley acreage for harvest, at 48,000, is up 1,000 acres or 2 percent from 2005.

All acres for harvest of dry hay in 2006 are estimated at 1,650,000, up 50,000 acres or 3 percent from last year. Alfalfa and alfalfa mixtures for dry hay, at 520,000 acres, are up 10,000 acres or 2 percent from last year. All other dry hay, at 1,130,000 acres, is up 40,000 acres from last year.

Tobacco acres for harvest increased 58 percent from a year ago with growers expecting to harvest 7,900 acres, compared to 5,000 acres last year. Of these acres, 1,100 acres are expected to be Southern Maryland type 32 tobacco, 1,300 acres of Pennsylvania seedleaf cigar filler type 41 tobacco, and the remaining 5,500 acres expected to be light air-cured type 31 burley tobacco.

At the United States level, corn planted for all purposes is estimated at 79.4 million acres, down 3 percent from 2005 and 2 percent below 2004. Farmers increased their corn plantings 2 percent from their March intentions. Farmers responding to the survey indicated that more than 99 percent of the corn acreage had been planted at the time of the interview, compared with the average of 98 percent for the past 10 years. Growers expect to harvest 72.1 million acres of corn for grain, down 4 percent from

2005. Sorghum area planted in 2006 is estimated at 6.28 million acres, down 3 percent from 2005, and the lowest since records began in 1929. Area harvested for grain is forecast at 5.32 million acres, down 7 percent from last year. The 2006 soybean planted area is estimated at 74.9 million acres, up 4 percent from last year. The planted area is down 3 percent from the March Prospective Plantings Report. Area for harvest at 73.9 million acres, is also up 4 percent from 2005.

The 2006 winter wheat planted area, at 41.4 million acres, is 2 percent above last year, but virtually unchanged from the previous estimate. Area harvested for grain is estimated at 31.1 million acres, down slightly from the June 1 forecast and down 8 percent from last year. Acres seeded for the 2006 oat crop totaled 4.31 million acres, up 2 percent from last year's planted area. Growers expect to harvest 1.91 million acres for grain, up 5 percent from the 2005 harvested acreage of 1.82 million. Barley growers seeded 3.50 million acres for the 2006 crop, down 10 percent from the 3.88 million acres seeded a year ago, and the lowest since barley planted acreage estimates began in 1926. Acres for harvest, at 2.99 million, are down 9 percent from the 2005 level, and the lowest since 1885.

Producers expect to harvest 62.7 million acres of all dry hay in 2006, up 2 percent from 2005. Harvested area of alfalfa and alfalfa mixtures is estimated at 22.4 million acres, up fractionally from last year. All other dry hay area harvested is expected to total 40.3 million acres, up 3 percent from a year earlier.

All tobacco acres for harvest in 2006 are estimated at 336,430 acres, up 13 percent from the 2005 crop and 10 percent above the March intentions. However, acreage is 18 percent below 2004 when tobacco quotas were still in place.

### CHERRY PRODUCTION

Pennsylvania's 2006 tart cherry production is forecast at 4.2 million pounds, 62 percent above last year's production of 2.6 million pounds. Tart cherry trees wintered well, and a strong bloom was accompanied by favorable conditions that favored pollination. Weather after pollination was good and fruit size and quality have been excellent. Pennsylvania is no longer included in the sweet cherry estimating program. U.S. tart production for 2006 is forecast at 256 million pounds, 5 percent below 2005 production but 20 percent above production in 2004. Beginning with the 2005 forecast, Colorado is no longer in the tart cherry estimating program. Michigan, the largest producing state, expects a crop of 185 million pounds, a decrease of 11 percent from the 2005 crop but 20 percent above production in 2004.

## GRAIN STOCKS

Pennsylvania's **corn** stored in all positions on June 1, 2006 was 34.7 million bushels, down 18 percent from last year's level of 42.6 million bushels, according to the Pennsylvania Field Office of USDA's National Agricultural Statistics Service. On-farm corn stocks amounted to 30 million bushels down 42 percent from March's level. Off-farm stocks were 4.7 million bushels.

**Wheat** stored off farms totaled 4.8 million bushels, up 17 percent from last year, but down 10 percent from March 2006's total of 5.3 million bushels. **Soybeans** stored off farms totaled 1.32 million bushels down 39 percent from March. **Barley** stored off farms was 246 thousand bushels, down 191,000 bushels from March. **Sorghum** stored off farms was 120 thousand bushels, up 43,000 bushels from March. **Oats** stored in all positions were 1.8 million bushels, 1.6 million on farm and 243 thousand off farm.

Pennsylvania's on-farm stocks of corn and oats are the only two commodities published; all other commodities are not published separately but instead are included with an unallocated National total.

For the **United States**, **corn** stocks in all positions on June 1, 2006 totaled 4.36 billion bushels, up 1 percent from June 1, 2005. Of the total stocks,

2.35 billion bushels are stored on farms, down 5 percent from a year earlier. Off-farm stocks, at 2.01 billion bushels, are up 8 percent from a year ago. The March - May 2006 quarter indicated disappearance is 2.62 billion bushels, compared with 2.44 billion bushels during the same period last year.

**Soybeans** stored in all positions on June 1, 2006 totaled 990 million bushels, up 42 percent from June 1, 2005. This is the largest June 1 stocks level on record, exceeding the previous record set in 1986 by 17 percent. On-farm stocks totaled 496 million bushels, up 39 percent from a year ago. Off-farm stocks, at 495 million bushels, are up 44 percent from last June. Indicated disappearance for the March - May 2006 quarter totaled 679 million bushels, down slightly from the same period a year earlier.

All **wheat** stored in all positions on June 1, 2006 totaled 568 million bushels, up 5 percent from a year ago. On-farm stocks are estimated at 111 million bushels, down 31 percent from last year. Off-farm stocks, at 457 million bushels, are up 21 percent from a year ago. The March - May 2006 quarter indicated disappearance is 404 million bushels, down 9 percent from the same period a year earlier.

### PENNSYLVANIA & UNITED STATES: GRAIN STOCKS - JUNE 1, 2006 WITH COMPARISON

Grain	Year	Pennsylvania			United States		
		On Farms	Off Farms <sup>1</sup>	Total All Positions	On Farms	Off Farms <sup>1</sup>	Total All Positions
		(000) Bushel					
Corn.....	2005	37,000	5,617	42,617	2,462,300	1,858,513	4,320,813
	2006	30,000	4,739	34,739	2,350,500	2,012,020	4,362,520
Wheat.....	2005	<sup>2</sup>	4,084	<sup>2</sup>	161,275	378,825	540,100
	2006	<sup>2</sup>	4,773	<sup>2</sup>	111,010	456,833	567,843
Soybeans .....	2005	<sup>2</sup>	1,983	<sup>2</sup>	356,100	343,174	699,274
	2006	<sup>2</sup>	1,320	<sup>2</sup>	495,500	494,640	990,140
Barley .....	2005	<sup>2</sup>	194	<sup>2</sup>	41,100	87,317	128,417
	2006	<sup>2</sup>	246	<sup>2</sup>	30,770	77,261	108,031
Oats.....	2005	1,400	281	1,681	25,350	32,592	57,942
	2006	1,600	243	1,843	25,190	27,401	52,591

<sup>1</sup> Includes stocks at mills, elevators, warehouses, terminals and processors. <sup>2</sup> Included in U.S. totals.